

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	4292	370/331-335.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 18:15
L5	719134	(directional adj antenna) beam\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 18:15
L6	512	4 and 5	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 18:15
S1	2	("20040063430").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/01 10:10
S2	5	("2004054153").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 18:04
S3	0	ag-2004054153\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/01 10:11
S4	0	ag-04054153\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/01 10:11
S5	0	ag-04054153-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/01 10:11
S6	176	"sounding pulse"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/01 10:15
S7	176	"sounding pulse" and rlat="20030724"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/01 10:20
S8	0	("2005/0014533").URPN.	USPAT	OR	ON	2005/07/01 10:19
S9	176	"sounding pulse" and rlat<"20020927"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/01 10:28

S78	2	("6161023").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/08 20:09
S79	2	("5615227").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/08 20:12
S80	12	(("20040063430") or ("20050014533") or ("20020147017") or ("5615409") or ("6088590") or ("5615227")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/08 20:13
S81	21	"5615227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 20:25
S82	2	("5615227").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/08 20:25
S83	12	((("4723266") or ("5634192") or ("5893033") or ("6014565") or ("6088590") or ("6445917"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 13:13
S84	1	S83 and ((ID identification) same mobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 13:13
S85	3	S83 and (ID identification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 13:14
S86	0	"10667633".an.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 17:06
S87	0	"10667633".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 17:06
S88	0	"10667633".apn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 17:07
S89	1	"667633".apn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 18:47
S90	5	"667633".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 17:13

S91	1	("6754470").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/03 17:30
S92	1	"721370".apn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 10:22
S93	1	("20040063430").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/04 10:23
S94	1	S93 and omnidirectional	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 12:02
S95	2959	455/436-443.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 12:02
S96	524	(umts utran 3g) and (beamform\$3 (directional adj antenna))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 12:05
S97	72	(umts utran 3g) same (beamform\$3 (directional adj antenna))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 12:05
S98	58	S96 and ((hand adj2 off) (hand adj2 over))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 15:21
S99	3	"6052064"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 14:17
S100	1	"20050014533"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 13:19
S101	1	"667633".apn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 14:17
S102	1	S101 and (location adj3 second)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 14:30
S103	1	S101 and (location adj4 B)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 14:31
S104	1	S101 and (node adj B)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 14:47
S105	1	S101 and (location same (node adj B))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 14:48
S106	548	370/320.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 20:05
S107	1119	455/562.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 20:06
S108	16385	hand adj (off over)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 20:06
S109	68475	umts utran 3g (third adj generation)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 20:22
S110	3	S107 and (S108 same S109)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 20:09
S111	9	S107 and (S108 and S109)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 20:09

S11 2	32034	beamform\$3 (direction\$2 near2 antenna) (antenna near2 array)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 20:23
S11 3	1	S108 same S109 same S112	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 20:35
S11 4	131	S108 same S112	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 20:36
S11 5	8	S114 and S109	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 21:21
S11 6	1	("20040063430").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/05 11:48
S11 7	3769210	(ue MS mobile portable "user equipment")	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 11:48
S11 8	67951	(base near station) "Node B"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 11:49
S11 9	713880	(beam near form\$3) beam\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 11:50
S12 0	36	S117 near6 (S119 near3 toward near5 S118)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 12:13
S12 1	3	(("20040204099") or ("6593880") or ("6518920")).PN.	US-PGPUB; USPAT	OR	OFF	2006/01/05 14:10
S12 3	1	"667633".apn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 14:31
S12 4	1	S123 and (location with B)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 14:40
S12 5	1	S123 and (location near5 relative)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 19:13
S12 6	1	S123 and (location near8 relative)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 18:10
S12 7	1	("5095535").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/05 14:57
S12 8	1	"667633".apn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 18:10
S12 9	1	S128 and (location near8 relative near5 (mobile ue))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 18:10
S13 0	1	S128 and (location near8 relative near5 (mobile ue B base))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 18:10
S13 1	1	S128 and (beamforming near5 (ue mobile))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 21:40
S13 2	126	(omnidirectional near4 advantage)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 21:41
S13 3	84302	"455"/\$.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 21:41

S13 4	11	S132 and S133	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 22:11
S13 5	5	("6088590") or ("6593880") or ("6445917") or ("5893033") or ("6518920").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/05 22:17
S13 6	2	((20040204099") or ("6052064")).PN.	US-PGPUB; USPAT	OR	OFF	2006/01/05 22:21
S13 7	1	("5893033").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/05 22:21
S13 8	7	(S135 S136) and (omnidirectional (beam adj forming))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 18:14
S13 9	0	"10667633".apn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 10:51
S14 0	1	"667633".apn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 11:56
S14 1	41	"5893033"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 11:56
S14 2	1	("5893033").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/06 11:56
S14 3	1	S142 and omnidirectional	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 12:03
S14 4	2	((6088590") or ("5893033")).PN.	US-PGPUB; USPAT	OR	OFF	2006/01/06 12:03
S15 0	2	S144 and ((hand adj (off\$1 over)) omnidirection\$2 beam\$7)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 12:43
S15 3	2	S144 and ((handoff\$1 handover) omnidirection\$2 beam\$7)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 13:34
S15 4	84302	"455"/\$.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 13:34
S15 5	8652	(location\$3 position\$3) near4 (base near station)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 13:35
S15 6	4745	S154 and S155	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 13:35
S15 7	70	S156 and ((mobile ue) near4 beam\$3 near6 (base "Node B"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 14:02
S15 8	70	S156 and ((mobile ue) near4 beam\$3 near6 (base "Node B"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 14:02